ARIZONA DEPARTMENT OF ADMINISTRATION
INFORMATION SERVICES DIVISION
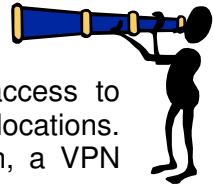
Host on Demand (HOD)
Requirements and Instructions
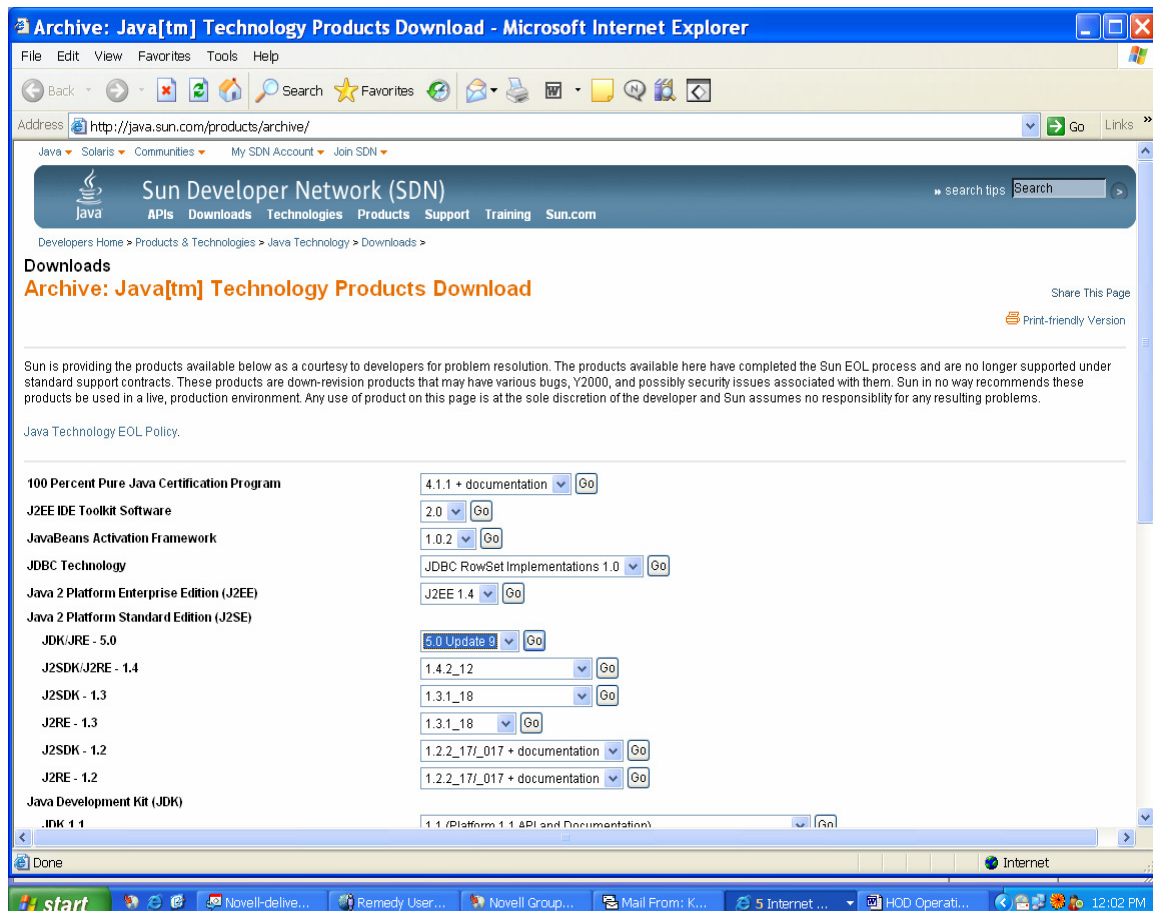
Table of Contents

I. Overview

Host on Demand (HOD) is a browser based Terminal Emulator for access to Mainframe data and applications. It may be used both at work and remote locations. If you are not connected to the State's network or at a remote location, a VPN connection to the State's network must first be established.

II. Requirements

These are the hardware and software requirements for using Host on Demand.

• A workstation with Windows 2000, Windows NT, Windows ME or Windows XP.

• A browser – the recommended one is Internet Explorer 5.1 or higher.

• Java Virtual Machine (JVM) – The highest JAVA supported is JRE 1.5.0_06. To download JAVA:

   ▪ access the web site http://java.sun.com/products/archive

Under 'Java 2 Platform Standard Edition (J2SE)' there is a 'JDK/JRE – 5.0' entry with a box with a drop down arrow to the right of it.

Click on the down arrow and select '5.0 Update 6. There will be 2 selections on the next screen:

Archive: Download Java 2 Platform Standard Edition (J2SE) 5.0 Update 6 - Microsoft Internet Explorer

File   Edit   View   Favorites   Tools   Help

Back   Search   Favorites

Address http://java.sun.com/products/archive/j2se/5.0_06/index.html   Go   Links »

Java | Solaris   Communities | Sun Store   Join SDN | My Profile | Why Join?

Sun Developer Network (SDN)   » search tips Search

APIs   Downloads   Technologies   Products   Support   Training   Sun.com

Developers Home > Products & Technologies > Java Technology > Downloads >

Downloads

Archive: Download Java 2 Platform Standard Edition (J2SE) 5.0 Update 6

Print-friendly Version

Archive Home page

Sun is providing the products available below as a courtesy to developers and system builders for problem resolution. The products available here have completed the Sun EOL process and are no longer supported under standard support contracts. These products are down-revision products and do not contain the latest enhancements, bug and security fixes; for the latest product please go to http://java.sun.com. Any use of product on this page is at the sole discretion of the end user and Sun assumes no responsibility for any resulting problems.

JDK 5.0 Update 6 includes the JVM technology

The J2SE Development Kit (JDK) supports creating J2SE applications. More info...
    Download JDK   Installation Instructions

JRE 5.0 Update 6 includes the JVM technology

The J2SE Runtime Environment (JRE) allows end users to run Java applications. More info...
    Download JRE   Installation Instructions

Sun

About Sun | About This Site | Newsletters | Contact Us | Employment
How to Buy | Licensing | Terms of Use | Privacy | Trademarks

Copyright 1994-2006 Sun Microsystems, Inc.

A Sun Developer Network Site

Unless otherwise licensed, code in all technical manuals herein (including articles, FAQs, samples) is provided under this License.

XML Content Feeds

Done   Internet

Start   Novell-deliv... Remedy Us... 2 Novell G... IBM Host O... Please use t... ADOR thru ... Archive: D... I:\StatusRp... StatusRepo... HOD Operat...   10:27 AM

Select the 2nd one, the JRE 5.0 Update, do **not** select the JDK 5.0 Update. You only need the J2SE Runtime Environment, not the Development Kit.

If you have a higher update of JAVA than the 1.5.0_06, you must use the Add/Remove Programs option in the Control Panel to Remove it.

III. Getting Access to HOD

To obtain access to Host on Demand, open the following link

http://www.azdoa.gov/isd/ais/security-forms

Under the 'Remote Access' heading, click on 'Get File' across from the

'Remote Access Request Form - Including Instructions' heading.

This form is used for HOD, VPN, and Terminal Services.

For HOD only:

Please fill out Unit 1, the PON/SubPON is not required, Unit 2 is not required. In Unit 3, just check the box for HOD. Please supply the LAN User ID in Unit 1, that is what the HOD ID defaults to.

If you also need VPN, then the PON/SubPON and Unit 2 are required.

If you have any questions, please call the ADOA Help Desk

HELP DESK   (602) 364-4444   Option 2 - Option 1

A Customer Service Analyst will try to help you and if they cannot, they will open a Problem ticket for the Mainframe HOD Support and someone will call you back.

## IV. Operating Instructions

Connecting to HOD

1. If VPN is required, you must have it connected before HOD can be used. Open the browser and enter the URL for HOD http://ipcnt01.ipc.ad.state.az.us/hod/hod.html
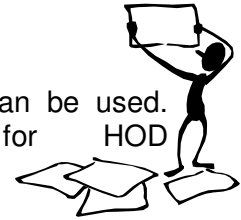
   When initializing your first HOD session, you may receive a Security Warning screen. The *Always trust content from International Business Machines* will be checked. If you want to leave it checked, just click Run. If you do not want to always trust content from IBM, uncheck the box and then click Run and you will receive this Security Warning every time you start HOD.
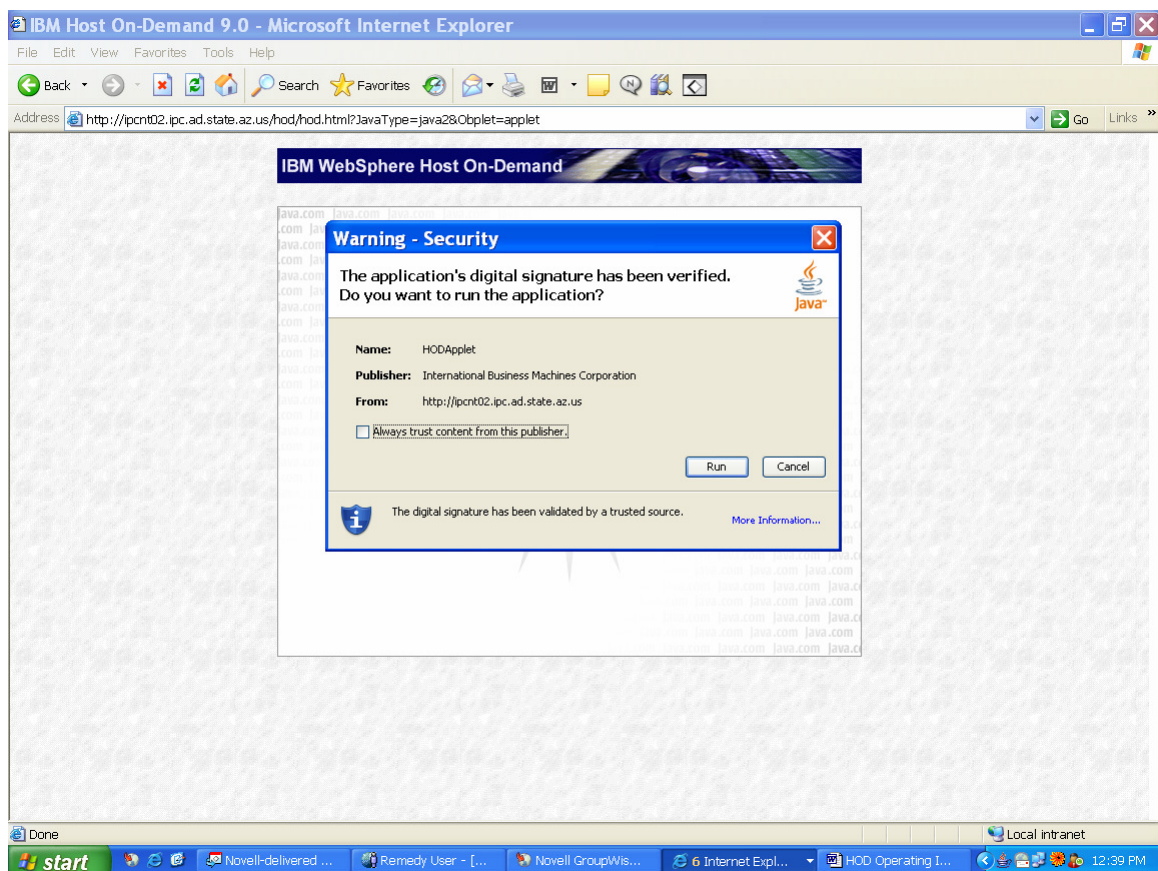
The following window appears.
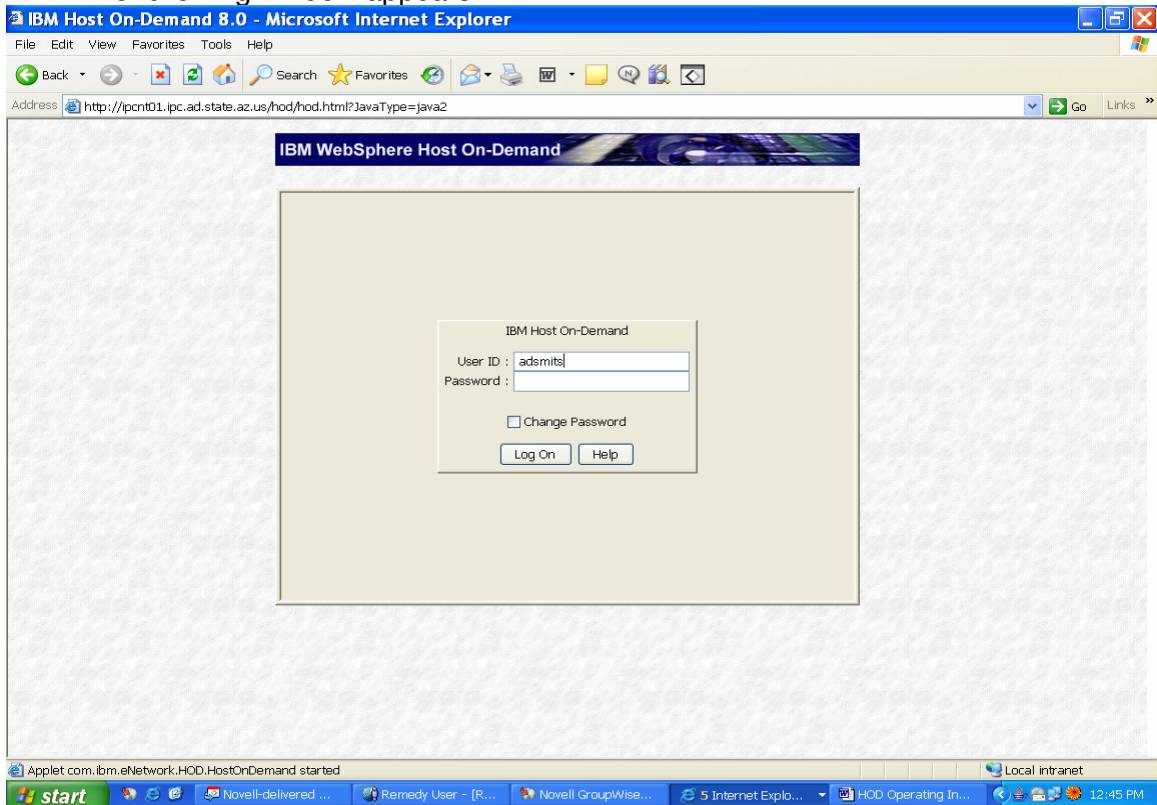
2. Type in your assigned User Name if it is not already displayed. No password is needed. Click [Log On] to access a session.

3. To open a session, double-click on the type of emulation desired. In most cases there will only be 2 selections available. The session named 'Please use this Mainframe Secure Link' is an encrypted session – please use this one if possible. The other session is not encrypted but is required for locations that do not support encryption.
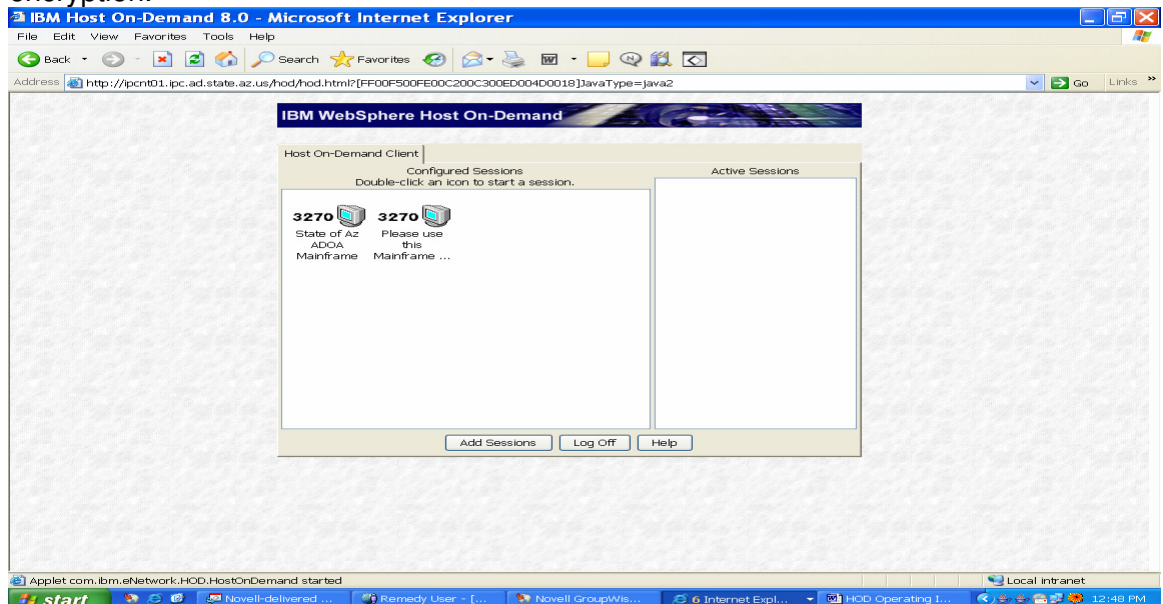
4.   The ADOA mainframe access screen appears. At the location of the cursor, type in the name of the application or region desired.
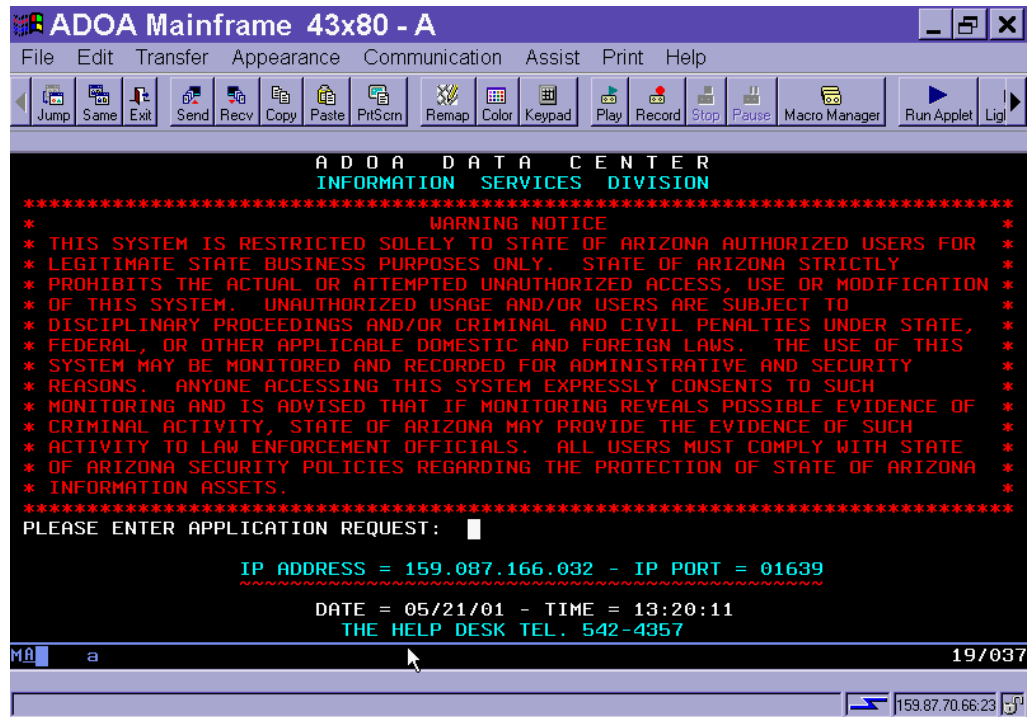
5.   If multiple sessions are needed, click on the **Same** button on the Toolbar. Another session will be created.

Connecting to HOD through VPN.

1. You must first connect to your Internet Service Provider (ISP), then connect to Aventail (VPN).

2. Once connected to Aventail (VPN), open your browser and enter the URL for HOD: http://ipcnt01.ipc.ad.state.az.us/hod/hod.html

Creating a Shortcut – If you want to create a shortcut; contact your technical support people.

Standard Keyboard Mapping

Since a multitude of applications can be performed using Host on Demand, there are various ways in which the keyboard can function in these applications. To perform these capacities, the keyboard can be mapped or translated into the various functions as needed. The way in which the keyboard is mapped initially for use with the ADOA mainframe is:

Function	Key Used
Enter	Enter
New Line	Ctrl
Reset	Esc
Erase to End-of-Line	End
Attention	Scroll Lock
Clear Screen	Pause/Break

Logging Off of HOD

1. To get out of a session, make sure you sign off the application that is being used.

2. When the ADOA Data Center screen appears, close the **session** by clicking on the ***Exit*** button on the Toolbar. If other sessions are still running you will be transferred to one of the other sessions.

3. When all sessions are closed, the Host on Demand emulation icons appear, scroll down and click [Log Off]. NOTE: ***DO NOT click on the X in the top right corner until you are logged out of all sessions.***

4. At the HOD screen, exit the **browse**r by clicking the **X** in the top right corner.

Other Features of HOD

There are many features available using Host on Demand. These features are best described by the Help text on hand in HOD.

V.   Technical Support

Having a problem with Host on Demand? We're here to help. You can contact the Help Desk (602) 364.4444 Option 2; Option 1; to receive assistance.